

United States of America
Department of Transportation -- Federal Aviation Administration
Supplemental Type Certificate

Number SA00797CH

This certificate issued to McCauley Propeller Systems
7751 East Pawnee
Wichita, KS 67207

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 3 of the Civil Air Regulations. See Type Certificate Data Sheet No. 3A13 for complete certification basis.

Original Product--Type Certificate Number : 3A13

Make : Cessna

Model : R182

Description of Type Design Change:

Installation of McCauley Propeller Model B3D36C431/80VSA-1 or B3D36C433/80VSA-1, and spinner assembly in accordance with McCauley Technical Report No. 873, no revision, dated June 26, 1997, and McCauley Drawing No. D-60202, no revision, dated July 10, 1997, or later FAA approved revisions.

Limitations and Conditions:

1. Compatibility of this design change with previously approved modifications must be determined by the installer.

(See continuation sheet 3 of 3)

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application : June 27, 1997

Date reissued : September 21, 2005

Date of issuance: November 25, 1997

Date appended :



By direction of the Administrator

(Signature)

Thaddeus D. Krolicki, Jr.
Manager, Propulsion Branch
Chicago Aircraft Certification Office

(Title)

United States of America
Department of Transportation - Federal Aviation Administration
Supplemental Type Certificate
(Continuation Sheet)

Number SA00797CH

Date of Issuance: November 25, 1997

Reissued: September 21, 2005

Limitations and Conditions (Continued):

2. FAA Approved Flight Manual Supplement, Technical Report Number 874, dated August 4, 1997, or later FAA approved revisions, is required.
3. Lycoming engine model O-540-J3C5D is eligible with the McCauley Propeller Model B3D36C433/80VSA-1 (S/N R18200001 through R18201313) with a maximum continuous and takeoff rating of 235 HP and 2400 RPM.
4. Lycoming engine model O-540-J3C5D is eligible with the McCauley Propeller Model B3D36C431/80VSA-1 (S/N R18201314 and up) with a maximum continuous and takeoff rating of 235 HP and 2400 RPM.
5. Aircraft Specifications are the same as listed on Type Certificate Data Sheet No. 3A13 except as listed in McCauley Technical Report Number 874.
6. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

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